BILL COPY

2

AD-A230 485

RESEARCH AND DEVELOPMENT

Contract No. N00014-88-C-0571
"A Cryocooler for High Acceleration Applications"

Ninth Quarterly Report

for period

September 15, 1990 through December 14, 1990

Research Support by:

Strategic Defense Initiative/Innovative Science and Technology

Managed by:

Office of Naval Research

Arlington, VA 22217-5000

Prepared by:

Dr. Michael J. Nilles, Project Scientist

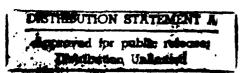
Alabama Cryogenic Engineering, Inc.

P.O. Box 2470

Huntsville, AL 35804



December 26, 1990



A CRYOCOOLER FOR HIGH ACCELERATION APPLICATIONS Contract No. N00014-88-C-0571

WORK PERFORMED THIS QUARTER

Fabrication of the heat exchanger material has entered the final stages. The critical second stage of processing has been completed successfully, although some problems were encountered. Our subcontractor is currently evaluating the material and they do not expect any further difficulties in the third and final manufacturing step.

WORK PLANNED FOR NEXT QUARTER

Delivery of the material has been promised for March, 1991, after which time the testing program will begin.

Acces	sion For	
NTIS	GRA&I	12
DTIC TAB		
Unannounced		
Justi	fication_	
By Of Distr	ADA2	06/13
Avai	lability	Codes
Dist	Awail and	/or
	Special	

